

- Doronina, N.V., Darmaeva, Ts.D., and Trotsenko, Yu.A., Novel Aerobic Methylophilic Isolates from the Soda Lakes of the Southern Transbaikal Region, no. 3, pp. 342–348.
- Doronina, N.V., see Ivanova, E.G.
- Doronina, N.V., see Tourouva, T.P.
- Doronina, N.V., see Trotsenko, Yu.A.
- Doroshenko, E.V., Loiko, N.G., Il'inskaya, O.N., Kolpakov, A.I., Gornova, I.B., Klimanova, E.V., and El'-Registan, G.I., Characterization of *Bacillus cereus* Dissociants, no. 6, pp. 698–705.
- Dubinina, G.A., see Patrinskaya, V.Yu.
- Dubinina, G.A., see Zemskaya, T.I.
- Duda, V.I., see Suzina, N.E.
- Duda, V.I., Suzina, N.E., and Dmitriev, V.V., Ultrastructural Organization of the Cytoplasmic Membrane of *Anaerobacter polyendosporus* as Evidenced by Electron Microscopic Cryofractography, no. 6, pp. 657–666.
- Dul'tseva, N.M., see Zemskaya, T.I.
- Dulov, L.E., see Gal'chenko, V.F.
- Dulov, L.E., see Zemskaya, T.I.
- Dykman, L.A., see Chumakov, M.I.
- Dykman, L.A., see Egorenkova, I.V.
- Egorenkova, I.V., Konnova, S.A., Fedonenko, Yu.P., Dykman, L.A., and Ignatov, V.V., Role of the Polysaccharide Components of *Azospirillum brasilense* Capsules in Bacterial Adsorption on Wheat Seedling Roots, no. 1, pp. 36–40.
- Egorenkova, I.V., see Fedonenko, Yu.P.
- Egorenkova, I.V., see Konnova, S.A.
- Egorov, N.S., see Batomunkueva, B.P.
- El'-Registan, G.I., see Doroshenko, E.V.
- El'-Registan, G.I., see Mulyukin, A.L.
- El'-Registan, G.I., see Suzina, N.E.
- Evstigneeva, R.P., see Sergeeva, Ya.E.
- Evtushenko, L.I., see Kochkina, G.A.
- Evtushenko, L.I., see Shashkov, A.S.
- Fedonenko, Yu.P., Egorenkova, I.V., Konnova, S.A., and Ignatov, V.V., Involvement of the Lipopolysaccharides of *Azospirilla* in the Interaction with Wheat Seedling Roots, no. 3, pp. 329–334.
- Fedonenko, Yu.P., see Egorenkova, I.V.
- Fedoritenko, M.S., see Golovchenko, A.V.
- Fedorovich, D.V., see Stenchuk, N.N.
- Feofilova, E.P., see Morozova, E.V.
- Filonov, A.E., see Plotnikova, E.G.
- Finogenova, T.V., see Il'chenko, A.P.
- Funtikova, N.S., see Mysyakina, I.S.
- Gal'chenko, V.F., Dulov, L.E., Cramer, B., Konova, N.I., and Barysheva, S.V., Biogeochemical Processes of Methane Cycle in the Soils, Bogs, and Lakes of Western Siberia, no. 2, pp. 175–185.
- Gal'chenko, V.F., see Kevbrina, M.V.
- Gal'chenko, V.F., see Marusina, A.I.
- Galanina, L.A., see Sergeeva, Ya.E.
- Galimzyanova, N.F., see Melent'ev, A.I.
- Ganina, V.I., see Lysenko, A.M.
- Garnova, E.S., see Zhilina, T.N.
- Gavrish, E.Yu., see Kochkina, G.A.
- Gavrish, E.Yu., see Plotnikova, E.G.
- Gilichinskii, D.A., see Kochkina, G.A.
- Gladyshev, M.I., see Sushchik, N.N.
- Golobokova, L.P., see Zemskaya, T.I.
- Golovchenko, A.V. and Polyanskaya, L.M., Effect of Oil on the Population, Biomass, and Viability of Fungi in Highmoor Peats, no. 1, pp. 96–101.
- Golovchenko, A.V., Dobrovol'skaya, T.G., Fedoritenko, M.S., Dobrovol'skaya, N.G., and Zvyagintsev, D.G., The Structure of Bacterial Complexes in the Protva River Floodplain, no. 5, pp. 600–605.
- Golovlev, E.L., Ecological Strategy of Bacteria: Specific Nature of the Problem, no. 4, pp. 379–383.
- Golovlev, E.L., see Travkin, V.M.
- Golovleva, L.A., see Travkin, V.M.
- Golubev, V.I. and Churkina, L.G., Specificity of Yeast Sensitivity to the Mycotoxin of *Tilletiopsis flava* VKM Y-2823, no. 1, pp. 41–44.
- Golubev, W.I., Kulakovskaya, T.V., and Golubeva, E.W., The Yeast *Pseudozyma fusiformata* VKM Y-2821 Producing an Antifungal Glycolipid, no. 5, pp. 553–556.
- Golubeva, E.W., see Golubev, W.I.
- Gorbatovskaya, E.V., see Marfenina, O.E.
- Gorelova, O.A., Surface Ultrastructure of the Heteromorphic Cells of *Nostoc muscorum* CALU 304 in a Mixed Culture with the *Rauwolfia* Callus Tissue, no. 3, pp. 285–294.
- Gorlenko, M.V., see Marfenina, O.E.
- Gorlenko, V.M., see Suzina, N.E.
- Gornova, I.B., see Doroshenko, E.V.
- Gorshkova, N.M., Gorshkova, R.P., Ivanova, E.P., Nazarenko, E.L., and Zubkov, V.A., Diversity of the Carbohydrate Composition of the Antigenic Polysaccharides of Proteobacteria of the Genera *Pseudoalteromonas* and *Marinomonas*, no. 5, pp. 560–563.
- Gorshkova, N.M., see Ivanova, E.P.
- Gorshkova, R.P., see Gorshkova, N.M.
- Gotoeva, M.T., see Zvyagintseva, I.S.
- Grabovich, M.Yu., see Patrinskaya, V.Yu.
- Gracheva, I.M., L. I. Vorob'eva, *Propionibacteria*, Kluwer Academic Publishers, September 1999, Dordrecht-London-Boston, no. 3, pp. 377.
- Gritsenko, V.A., Relationship between the Cell Size and Antilysozyme Activity in *Escherichia coli* Batch Cultures, no. 3, pp. 365–367.
- Gurevich, Yu.L., see Mogil'naya, O.A.
- Gurevich, Yu.L., see Puzyr', A.P.
- Gurina, L.V., see Kochkina, G.A.
- Gusev, M.V., see Lobakova, E.S.
- Guzev, V.S., Volde, M.I., Kulichevskaya, I.S., and Lysak, L.V., Effect of Butyric Acid on the Physiological Activity of Hydrocarbon-Oxidizing Rhodococci, no. 3, pp. 263–269.
- Ignatov, V.V., see Egorenkova, I.V.
- Ignatov, V.V., see Fedonenko, Yu.P.

- Ignatov, V.V., see Konnova, S.A.
 Ignatov, V.V., see Mel'nikova, U.Yu.
 Ignatov, V.V., see Stadnik, G.I.
 Il'chenko, A.P., Chernyavskaya, O.G., Shishkanova, N.V., and Finogenova, T.V., Metabolic Characteristics of the Mutant *Yarrowia lipolytica* Strain 1 Producing α -Ketoglutaric and Citric Acids from Ethanol and the Effect of $[NH_4^+]$ and $[O_2]$ on Yeast Respiration and Acidogenesis, no. 2, pp. 151–157.
 Il'inskaya, O.N., see Doroshenko, E.V.
 Il'inskaya, O.N., see Kolpakov, A.I.
 Il'inykh, I.A., see Mil'ko, E.S.
 Ismailov, A.D., see Vitukhnovskaya, L.A.
 Ivanchenko, O.B., see Kolpakov, A.I.
 Ivanov, M.V., Rusanov, I.I., Pimenov, N.V., Bairamov, I.T., Yusupov, S.K., Savvichev, A.S., Lein, A.Yu., and Sapozhnikov, V.V., Microbial Processes of the Carbon and Sulfur Cycles in Lake Mogil'noe, no. 5, pp. 583–593.
 Ivanov, M.V., see Poglazova, M.N.
 Ivanov, M.V., see Rozanova, E.P.
 Ivanova, A.E. and Marfenina, O.E., The Effect of Ecological Factors on Spore Germination and the Viability of the Mycelial Fragments of Microscopic Fungi, no. 2, pp. 195–199.
 Ivanova, E.G., Doronina, N.V., and Trotsenko, Yu.A., Aerobic Methylobacteria Are Capable of Synthesizing Auxins, no. 4, pp. 392–397.
 Ivanova, E.G., see Trotsenko, Yu.A.
 Ivanova, E.P. and Mikhailov, V.V., A New Family, *Alteromonadaceae* fam. nov., Including Marine Proteobacteria of the Genera *Alteromonas*, *Pseudoalteromonas*, *Idiomarina*, and *Colwellia*, no. 1, pp. 10–17.
 Ivanova, E.P., Gorshkova, N.M., and Kurilenko, V.V., Tolerance of Marine Proteobacteria of the Genera *Pseudoalteromonas* and *Alteromonas* to Heavy Metals, no. 2, pp. 239–241.
 Ivanova, E.P., see Gorshkova, N.M.
 Ivanova, E.P., see Kurilenko, V.V.
 Ivanushkina, N.E., see Kochkina, G.A.
 Ivoilov, V.S., see Zvyagintseva, I.S.
 Kalacheva, G.S., see Sushchik, N.N.
 Kalacheva, G.S., see Volova, T.G.
 Kalacheva, G.S., Zhila, N.O., and Volova, T.G., Lipids of the Green Alga *Botryococcus* Cultured in a Batch Mode, no. 3, pp. 256–262.
 Kalashnikova, E.E., see Stadnik, G.I.
 Kalebina, T.S., Karpova, E.V., and Kulaev, I.S., Identification of Collagen-Like Sequences in Proteins from the Cell Envelope of *Halobacterium salinarum*, no. 4, pp. 498–499.
 Kanivets, V.I. and Pishchur, I.N., Bacterial Microflora on Disinfected Sugar Beet Seeds, no. 3, pp. 316–318.
 Karamova, N.S., see Kolpakov, A.I.
 Karasev, S.G., see Kochkina, G.A.
 Karavaiko, G.I., Krasil'nikova, E.N., Tsaplina, I.A., Bogdanova, T.I., and Zakharchuk, L.M., Growth and Carbohydrate Metabolism of Sulfobacilli, no. 3, pp. 245–250.
 Karavaiko, G.I., see Ageeva, S.N.
 Kargatova, T.V., Maksimova, E.E., and Popova, L.Yu., Coexistence of Genetically Engineered *Escherichia coli* Strains and Natural Microorganisms in Experimental Aquatic Microcosms, no. 2, pp. 211–216.
 Kargatova, T.V., see Popova, L.Yu.
 Karpova, E.V., see Kalebina, T.S.
 Karpunina, L.V. and Soboleva, E.F., Effect of the *Rhizobium leguminosarum* 252 Agglutinins on the Activity of Certain Enzymes in Plant Cells, no. 3, pp. 295–298.
 Karpunina, L.V., Mel'nikova, U.Yu., Konnova, S.A., and Abros'kina, O.M., Role of the Agglutinating Proteins of Bacilli and Rhizobia in Bacterial Interactions, no. 4, pp. 451–455.
 Karpunina, L.V., see Mel'nikova, U.Yu.
 Katsy, E.I., see Shelud'ko, A.V.
 Kevbrina, M.V., Okhapkina, A.A., Akhlynin, D.S., Kravchenko, I.K., Nozhevnikova, A.N., and Gal'chenko, V.F., Growth of Mesophilic Methanotrophs at Low Temperatures, no. 4, pp. 384–391.
 Khanaeva, T.A., see Zemskaya, T.I.
 Khodzhaev, E.Yu., see Vorob'eva, L.I.
 Kiseleva, V.A., see Rikhvanov, E.G.
 Klimanova, E.V., see Doroshenko, E.V.
 Kochkina, G.A., Ivanushkina, N.E., Karasev, S.G., Gavrish, E.Yu., Gurina, L.V., Evtushenko, L.I., Spirina, E.V., Vorob'eva, E.A., Gilichinskii, D.A., and Ozerskaya, S.M., Survival of Micromycetes and Actinobacteria under Conditions of Long-Term Natural Cryopreservation, no. 3, pp. 356–364.
 Kochkina, Z.M. and Chirkov, S.N., Influence of the Chitosan Oligomer on the Phage Particles and Reproduction of Phage 1-97A in the Culture of *Bacillus thuringiensis*, no. 6, pp. 706–710.
 Kolganova, T.V., see Rozanova, E.P.
 Kolomeitseva, G.L., see Tsavkelova, E.A.
 Kolpakov, A.I., Il'inskaya, O.N., Ivanchenko, O.B., and Karamova, N.S., The Effect of Thermal Treatment on the Catalytic Activity and Biological Properties of *Bacillus intermedius* Ribonuclease, no. 1, pp. 18–21.
 Kolpakov, A.I., see Doroshenko, E.V.
 Kondrat'eva, T.F., see Ageeva, S.N.
 Koneva, N.D. and Kruglov, Yu.V., The Dynamics of the Size and Structure of the Soil Bacterial Complex in the Presence of Azobenzene, no. 4, pp. 480–483.
 Konnova, S.A., Brykova, O.S., Sachkova, O.A., Egorenkova, I.V., and Ignatov, V.V., Protective Role of the Polysaccharide-containing Capsular Components of *Azospirillum brasilense*, no. 4, pp. 436–440.
 Konnova, S.A., see Egorenkova, I.V.
 Konnova, S.A., see Fedonenko, Yu.P.
 Konnova, S.A., see Karpunina, L.V.
 Konnova, S.A., see Nikitina, V.E.
 Konnova, S.A., see Stadnik, G.I.
 Konova, I.V., see Sergeeva, Ya.E.
 Konova, N.I., see Gal'chenko, V.F.
 Kopylov, A.I., see Kosolapov, D.B.
 Korzhenevskaya, T.G., see Lobakova, E.S.
 Kosheleva, I.A., see Plotnikova, E.G.

- Kosmachevskaya, L.N., see Shashkov, A.S.
- Kosolapov, D.B. and Kopylov, A.I., Enumeration of Active Cells in the Bacterioplankton of the Rybinsk Reservoir Using 5-Cyano-2,3-Ditoly Tetrzolium Chloride: A Comparison with Other Methods, no. 5, pp. 594–599.
- Kostina, N.V., see Kurakov, A.V.
- Kostrikin, N.A., see Zhilina, T.N.
- Koval'skaya, N.Yu., Lobakova, E.S., and Umarov, M.M., The Formation of Artificial Nitrogen-Fixing Symbioses with Rape (*Brassica napus* var. *napus*) Plants in Nonsterile Soil, no. 5, pp. 606–612.
- Kozlov, V.P., see Morozova, E.V.
- Kozlova, A.N., see Mulyukin, A.L.
- Kozlova, A.N., see Suzina, N.E.
- Kozlova, Yu.I., see Shashkov, A.S.
- Krasil'nikova, E.N., see Karavaiko, G.I.
- Kravchenko, I.K., see Kevbrina, M.V.
- Kravchenko, I.K., see Marusina, A.I.
- Kruglov, Yu.V., see Koneva, N.D.
- Krylova, T.Yu., see Popova, L.Yu.
- Kshanovskaya, B.V., see Stenchuk, N.N.
- Kul'ko, A.B. and Marfenina, O.E., The Distribution of Microscopic Fungi along Moscow Roads, no. 5, pp. 613–616.
- Kulaev, I.S., see Kalebina, T.S.
- Kulakovskaya, T.V., see Golubev, W.I.
- Kulichevskaya, I.S., see Guzev, V.S.
- Kurakov, A.V. and Kostina, N.V., Spatial Peculiarities in the Colonization of the Plant Rhizosphere by Microscopic Fungi, no. 2, pp. 165–174.
- Kurbanova, I.V., see Chumakov, M.I.
- Kurdish, I.K., Antonyuk, T.S., and Chuiko, N.V., Influence of Environmental Factors on the Chemotaxis of *Bradyrhizobium japonicum*, no. 1, pp. 91–95.
- Kurilenko, V.V., Ivanova, E.P., and Mikhailov, V.V., Zonal Distribution of Epiphytic Microorganisms on the Eelgrass *Zostera marina*, no. 3, pp. 372–373.
- Kurilenko, V.V., see Ivanova, E.P.
- Kutsiaba, V.I., see Stenchuk, N.N.
- Kuznetsov, B.B., see Marusina, A.I.
- Kuznetsov, B.B., see Tourova, T.P.
- Kuznetsov, B.B., see Tourova, T.P.
- Lein, A.Yu., see Ivanov, M.V.
- Lobakova, E.S., Dol'nikova, G.A., and Korzhenevskaya, T.G., Cyanobacterial–Bacterial Complexes in Plant Synchronoses, no. 1, pp. 111–115.
- Lobakova, E.S., see Koval'skaya, N.Yu.
- Lobakova, E.S., see Tsavkelova, E.A.
- Lobakova, E.S., Shchel'manova, A.G., Korzhenevskaya, T.G., and Gusev, M.V., Infection of Plants and Plant Tissue Cultures with Cyanobacteria–Bacteria Complexes, no. 3, pp. 299–305.
- Lobova, T.I., see Popova, L.Yu.
- Loiko, N.G., see Doroshenko, E.V.
- Loiko, N.G., see Suzina, N.E.
- Lopatin, V.N., see Shchur, L.A.
- Lukin, S.M., see Nikolaev, Yu.A.
- Lukin, S.M., see Sveshnikova, A.A.
- Lukina, N.V., see Nikonov, V.V.
- Lysak, L.V., see Dobrovol'skaya, T.G.
- Lysak, L.V., see Guzev, V.S.
- Lysak, L.V., see Zvyagintsev, D.G.
- Lysenko, A.M., Botina, S.G., Ganina, V.I., and Sukhodol'skiy, V.V., DNA Relatedness, Divergence, and Sibling Species of the Lactic Acid Bacterium *Streptococcus thermophilus*, no. 1, pp. 59–63.
- Lysenko, A.M., see Rozanova, E.P.
- Makarskaya, G.V., see Shchur, L.A.
- Maksimova, E.E., see Kargatova, T.V.
- Maksimova, E.E., see Popova, L.Yu.
- Malashenko, Yu.R., see Romanovskaya, V.A.
- Marfenina, O.E., Gorbatsvskaya, E.V., and Gorlenko, M.V., Mycological Characterization of the Occupation Deposits in Excavated Medieval Russian Settlements, no. 6, pp. 738–742.
- Marfenina, O.E., see Ivanova, A.E.
- Marfenina, O.E., see Kul'ko, A.B.
- Markosyan, L.S., see Ayrapetyan, S.N.
- Marusina, A.I., Boulygina, E.S., Kuznetsov, B.B., Tourova, T.P., Kravchenko, I.K., and Gal'chenko, V.F., A System of Oligonucleotide Primers for the Amplification of *nifH* Genes of Different Taxonomic Groups of Prokaryotes, no. 1, pp. 73–78.
- Medentsev, A.G., Arinbasarova, A.Yu., and Akimenko, V.K., Adaptation of the Phytopathogenic Fungus *Fusarium decemcellulare* to Oxidative Stress, no. 1, pp. 26–30.
- Medentsev, A.G., Arinbasarova, A.Yu., and Akimenko, V.K., Intracellular cAMP Content and the Induction of Alternative Oxidase in the Yeast *Yarrowia lipolytica*, no. 1, pp. 22–25.
- Mel'nikova, U.Yu., Karpunina, L.V., Ostakhina, N.V., and Ignatov, V.V., Proteolytic Activity of Lectins from the Nitrogen-Fixing Bacterium *Bacillus polymyxa*, no. 2, pp. 217–220.
- Mel'nikova, U.Yu., see Karpunina, L.V.
- Melent'ev, A.I., Aktuganov, G.E., and Galimzyanova, N.F., The Role of Chitinase in the Antifungal Activity of *Bacillus* sp. 739, no. 5, pp. 548–552.
- Memorskaya, A.S., see Morozova, E.V.
- Mikhailov, V.V., see Ivanova, E.P.
- Mikhailov, V.V., see Kurilenko, V.V.
- Mil'ko, E.S. and Il'nykh, I.A., The Effect of Lowered Concentrations of Carbon, Nitrogen and Phosphorus Sources on the Growth Dynamics of the R, S, and M Dissociants of *Pseudomonas aeruginosa*, no. 5, pp. 523–526.
- Mitskevich, I.N., see Poglazova, M.N.
- Mityushina, L.L., see Rozanova, E.P.
- Mogil'naya, O.A., Puzyr', A.P., Gurevich, Yu.L., and Babkina, E.A., Electron-Microscopic Studies of the Colonies of an Alkylsulfonate-utilizing Bacterial Consortium, no. 4, pp. 472–479.
- Mogil'naya, O.A., see Puzyr', A.P.
- Mol'kov, D.V., see Saralov, A.I.

- Morozova, E.V., Baranova, M.V., Kozlov, V.P., Tereshina, V.M., Memorskaya, A.S., and Feofilova, E.P.**, Peculiarities of Exogenous Dormancy of *Aspergillus niger* Conidia, no. 5, pp. 527–534.
- Mukhin, V.M.**, see Bakhaeva, L.P.
- Mulyukin, A.L., Demkina, E.V., Kozlova, A.N., Soina, V.S., and EP-Registan, G.I.**, Synthesis of Anabiosis Autoinducers by Non-Spore-Forming Bacteria as a Mechanism Regulating Their Activity in Soil and Subsoil Sedimentary Rocks, no. 5, pp. 535–541.
- Mulyukin, A.L.**, see Suzina, N.E.
- Muntyan, M.S.**, see Patrinskaya, V.Yu.
- Mysyakina, I.S. and Funtikova, N.S.**, Lipid Composition of the Arthrospores, Yeastlike Cells, and Mycelium of the Fungus *Mucor hiemalis*, no. 4, pp. 403–407.
- Namsaraev, B.B.**, see Zemskaya, T.I.
- Naumov, G.I.**, see Naumova, E.S.
- Naumov, G.I.**, see Tokareva, N.G.
- Naumova, E.S.**, see Tokareva, N.G.
- Naumova, E.S., Tokareva, N.G., and Naumov, G.I.**, *Williopsis saturnus* and *Williopsis beijerinckii* Are Recognized as Distinct Taxa by Means of the Polymerase Chain Reaction with Nonspecific Primers, no. 3, pp. 311–315.
- Naumova, E.S., Tokareva, N.G., Bab'eva, I.P., and Naumov, G.I.**, Molecular Genetic Analysis of the Yeast *Komagataea (Williopsis) pratensis* Strains Isolated from the Caucasian and Tien Shan Soils, no. 2, pp. 200–205.
- Naumova, I.B.**, see Shashkov, A.S.
- Nazarenko, E.L.**, see Gorshkova, N.M.
- Nazina, T.N.**, see Tourova, T.P.
- Nemtseva, N.V.**, see Bukharin, O.V.
- Nesterova, L.Yu.**, see Tkachenko, A.G.
- Netrusov, A.I.**, see Tsavkelova, E.A.
- Nikitina, V.E., Ponomareva, E.G., Alen'kina, S.A., and Konnova, S.A.**, The Role of Cell-Surface Lectins in the Aggregation of *Azospirilla*, no. 4, pp. 408–412.
- Nikitina, V.E.**, see Alen'kina, S.A.
- Nikolaev, Yu.A., Panikov, N.S., Lukin, S.M., and Osipov, G.A.**, Saturated C₂₁–C₃₃ Hydrocarbons Are Involved in the Self-Regulation of *Pseudomonas fluorescens* Adhesion to a Glass Surface, no. 2, pp. 138–144.
- Nikonov, V.V., Lukina, N.V., Polyanskaya, L.M., and Panikova, A.N.**, Distribution of Microorganisms in the Al–Fe–Humus Podzols of Natural and Anthropogenically Impacted Boreal Spruce Forests, no. 3, pp. 319–328.
- Novik, G.I., Astapovich, N.I., and Samartsev, A.A.**, Investigation of the Physiological and Biochemical Characteristics of Bifidobacteria at the Late Stages of Their Development, no. 4, pp. 429–435.
- Novikova, E.V.**, see Tourova, T.P.
- Nozhevnikova, A.N.**, see Kevbrina, M.V.
- Oganesyan, G.G.**, see Ayrapetyan, S.N.
- Okhapkina, A.A.**, see Kevbrina, M.V.
- Oktyabr'skii, O.N.**, see Smirnova, G.V.
- Oktyabrskii, O.N.**, see Smirnova, G.V.
- Osipov, G.A.**, see Nikolaev, Yu.A.
- Ostakhina, N.V.**, see Mel'nikova, U.Yu.
- Ozerskaya, S.M.**, see Kochkina, G.A.
- Panikov, N.S.**, see Nikolaev, Yu.A.
- Panikov, N.S.**, see Polyakova, A.V.
- Panikova, A.N.**, see Nikonov, V.V.
- Patrinskaya, V.Yu., Grabovich, M.Yu., Muntyan, M.S., and Dubinina, G.A.**, Lithoautotrophic Growth of the Freshwater Colorless Sulfur Bacterium *Beggiatoa "leptomitiformis"* D-402, no. 2, pp. 145–150.
- Pechurkin, N.S.**, see Popova, L.Yu.
- Pimenov, N.V.**, see Ivanov, M.V.
- Pishchur, I.N.**, see Kanivets, V.I.
- Pitryuk, A.V. and Pusheva, M.A.**, Different Ionic Specificities of ATP Synthesis in Extremely Alkaliphilic Sulfate-Reducing and Acetogenic Bacteria, no. 4, pp. 398–402.
- Plotnikova, E.G., Altyntseva, O.V., Kosheleva, I.A., Puntus, I.F., Filonov, A.E., Gavrish, E.Yu., Demakov, V.A., and Boronin, A.M.**, Bacterial Degradation of Polycyclic Aromatic Hydrocarbons Isolated from Salt-Contaminated Soils and Bottom Sediments in Salt Mining Areas, no. 1, pp. 51–58.
- Pochatkova, T.N.**, see Alekhina, L.K.
- Poglazova, M.N., Mitskevich, I.N., Abyzov, S.S., and Ivanov, M.V.**, Microbiological Characterization of the Accreted Ice of Subglacial Lake Vostok, Antarctica, no. 6, pp. 723–730.
- Poglazova, M.N.**, see Zvyagintseva, I.S.
- Poltaraus, A.B.**, see Tourova, T.P.
- Polyakova, A.V., Chernov, I.Yu., and Panikov, N.S.**, Yeast Diversity in Hydromorphic Soils with Reference to a Grass–Sphagnum Wetland in Western Siberia and a Hummocky Tundra Region at Cape Barrow (Alaska), no. 5, p. 617.
- Polyanskaya, L.M.**, see Golovchenko, A.V.
- Polyanskaya, L.M.**, see Nikonov, V.V.
- Polyanskaya, L.M.**, see Sveshnikova, A.A.
- Ponomareva, E.G.**, see Nikitina, V.E.
- Ponomareva, G.M.**, see Vorob'eva, L.I.
- Popova, L.Yu., Maksimova, E.E., Lobova, T.I., Kargatova, T.V., Boyandin, A.N., Krylova, T.Yu., and Pechurkin, N.S.**, Stability of Recombinant Plasmids in Transgenic Microorganisms under Different Environmental Conditions, no. 6, pp. 685–691.
- Popova, L.Yu.**, see Kargatova, T.V.
- Pozhilenkova, P.V.**, see Shchur, L.A.
- Prozorov, A.A.**, Competence Pheromones in Bacteria, no. 1, pp. 1–9.
- Prozorov, A.A.**, Recombinational Rearrangements in Bacterial Genome and Bacterial Adaptation to the Environment, no. 5, pp. 501–511.
- Pshenichnov, M.P.**, see Tkachenko, A.G.
- Pshenichnov, M.R.**, see Tkachenko, A.G.
- Puntus, I.F.**, see Plotnikova, E.G.
- Pusheva, M.A.**, see Pitryuk, A.V.
- Puzyr', A.P., Mogil'naya, O.A., Gurevich, Yu.L., and Babkina, E.A.**, Colony Structure of a Consortium of Nitrifying Bacteria, no. 1, pp. 84–90.
- Puzyr', A.P.**, see Mogil'naya, O.A.
- Rachenko, E.I.**, see Rikhvanov, E.G.
- Reshetilova, T.A.**, see Boichenko, L.V.

- Rikhvanov, E.G., Varakina, N.N., Rusaleva, T.M., Rachenko, E.I., Kiseleva, V.A., and Voinikov, V.K., Effect of Sodium Azide on the Thermotolerance of the Yeasts *Saccharomyces cerevisiae* and *Debaryomyces vanriji*, no. 3, pp. 251–255.
- Rikhvanov, E.G., Varakina, N.N., Rusaleva, T.M., Rachenko, E.I., Kiseleva, V.A., and Voinikov, V.K., Heat Shock-Induced Changes in the Respiration of the Yeast *Saccharomyces cerevisiae*, no. 4, pp. 462–465.
- Romanovskaya, V.A., Stolyar, S.M., Malashenko, Yu.R., and Dodatko, T.N., The Ways of Plant Colonization by *Methylobacterium* Strains and Properties of These Bacteria, no. 2, pp. 221–227.
- Rozanova, E.P., Borzenkov, I.A., Tarasov, A.L., Suntsova, L.A., Dong, Ch.L., Belyaev, S.S., and Ivanov, M.V., Microbiological Processes in a High-Temperature Oil Field, no. 1, pp. 102–110.
- Rozanova, E.P., Tourova, T.P., Kolganova, T.V., Lysenko, A.M., Mityushina, L.L., Yusupov, S.K., and Belyaev, S.S., *Desulfacinum subterraneum* sp. nov., a New Thermophilic Sulfate-Reducing Bacterium Isolated from a High-Temperature Oil Field, no. 4, pp. 466–471.
- Rusaleva, T.M., see Rikhvanov, E.G.
- Rusanov, I.I., see Ivanov, M.V.
- Sachkova, O.A., see Konnova, S.A.
- Samartsev, A.A., see Novik, G.I.
- Sapozhnikov, V.V., see Ivanov, M.V.
- Saralov, A.I., Mol'kov, D.V., Bannikova, O.M., Solomenniy, A.P., and Chikin, S.M., Intracellular Accumulation of the Monomeric Precursors of Polyphosphates and Polyhydroxyalkanoates in *Acinetobacter calcoaceticus* and *Escherichia coli* Cells, no. 6, pp. 633–639.
- Savvichev, A.S., see Ivanov, M.V.
- Sergeeva, Ya.E., Galanina, L.A., Tkachevskaya, E.P., Konova, I.V., and Evstigneeva, R.P., Effect of Vitamin E and Its Analogues Having Various Molecular Structures on the Growth and Lipid Composition of *Pythium debaryanum*, no. 2, pp. 158–164.
- Shashkov, A.S., Kozlova, Yu.I., Streshinskaya, G.M., Kosmachevskaya, L.N., Bueva, O.V., Evtushenko, L.I., and Naumova, I.B., The Carbohydrate-containing Cell-Wall Polymers of Certain Species from the Cluster "*Streptomyces lavendulae*", no. 4, pp. 413–421.
- Shchelmannova, A.G., see Lobakova, E.S.
- Shchur, L.A., Aponasenko, A.D., Lopatin, V.N., Makarskaya, G.V., and Pozhilenkova, P.V., Effect of Preliminary Filtration on the Functional Characteristics of Bacterioplankton from Lake Khanka, no. 3, pp. 349–355.
- Shelud'ko, A.V. and Katsy, E.I., Formation of Polar Bundles of Pili and the Behavior of *Azospirillum brasilense* Cells in a Semiliquid Agar, no. 5, pp. 570–575.
- Shishkanova, N.V., see Il'chenko, A.P.
- Shorokhova, A.P., see Suzina, N.E.
- Smirnova, G.V., Zakirova, O.N., and Oktyabr'skii, O.N., The Role of Antioxidant Systems in the Response of *Escherichia coli* to Heat Shock, no. 5, pp. 512–518.
- Smirnova, G.V., Zakirova, O.N., and Oktyabr'skii, O.N., The Role of Antioxidant Systems in the Cold Stress Response of *Escherichia coli*, no. 1, pp. 45–50.
- Soboleva, E.F., see Karpunina, L.V.
- Soina, V.S., see Mulyukin, A.L.
- Solomenniy, A.P., see Saralov, A.I.
- Spirina, E.V., see Kochkina, G.A.
- Stadnik, G.I., Kalashnikova, E.E., Konnova, S.A., and Ignatov, V.V., Role of the Surface and Extracellular Substances of the Phytopathogenic Bacterium *Xanthomonas campestris* in Its Interactions with Cabbage Plants, no. 2, pp. 228–231.
- Stenchuk, N.N., Kutsiaba, V.I., Kshanovskaya, B.V., and Fedorovich, D.V., Effect of the *rib83* Mutation on Riboflavin Synthesis and Iron Acquisition in the Yeast *Pichia guilliermondii*, no. 6, pp. 647–651.
- Stepanyan, R.S., see Ayrapetyan, S.N.
- Stolyar, S.M., see Romanovskaya, V.A.
- Streshinskaya, G.M., see Shashkov, A.S.
- Sukhodolets, V.V., see Lysenko, A.M.
- Suntsova, L.A., see Rozanova, E.P.
- Surovtseva, E.G., see Bakhaeva, L.P.
- Surovtseva, E.G., see Zvyagintseva, I.S.
- Sushchik, N.N., Kalacheva, G.S., and Gladyshev, M.I., Secretion of Free Fatty Acids by Prokaryotic and Eukaryotic Algae at Optimal, Supraoptimal, and Suboptimal Growth Temperatures, no. 5, pp. 542–547.
- Suzina, N.E., Mulyukin, A.L., Loiko, N.G., Kozlova, A.N., Dmitriev, V.V., Shorokhova, A.P., Gorlenko, V.M., Duda, V.I., and El'-Registan, G.I., Fine Structure of Mummified Cells of Microorganisms Formed under the Influence of a Chemical Analogue of the Anabiosis Auto-inducer, no. 6, pp. 667–677.
- Suzina, N.E., see Duda, V.I.
- Sveshnikov, A.A., Polyanskaya, L.M., and Lukin, S.M., The Effect of Tillage and Mesorelief on the Structure of Soil Microbial Cenoses, no. 4, pp. 484–491.
- Tarasov, A.L., see Rozanova, E.P.
- Tereshina, V.M., see Morozova, E.V.
- Tkachenko, A.G., Nesterova, L.Yu., and Pshenichnov, M.P., Role of Putrescine in the Regulation of the Expression of the Oxidative Stress Defense Genes of *Escherichia coli*, no. 2, pp. 133–137.
- Tkachenko, A.G., Pshenichnov, M.R., and Nesterova, L.Yu., Putrescine as a Factor Protecting *Escherichia coli* against Oxidative Stress, no. 4, pp. 422–428.
- Tkachevskaya, E.P., see Sergeeva, Ya.E.
- Tokareva, N.G., Naumova, E.S., Bab'eva, I.P., and Naumov, G.I., Identification of *Zygowillipsia californica* Strains of Different Origin by Means of Polymerase Chain Reaction with Universal Primers, no. 5, pp. 576–582.
- Tokareva, N.G., see Naumova, E.S.
- Tourova, T.P., Kuznetsov, B.B., Doronina, N.V., and Trotsenko, Yu.A., Phylogenetic Analysis of Dichloromethane-Utilizing Aerobic Methylophilic Bacteria, no. 1, pp. 79–83.
- Tourova, T.P., Kuznetsov, B.B., Novikova, E.V., Poltaraus, A.B., and Nazina, T.N., Heterogeneity of the Nucleotide Sequences of the 16S rRNA Genes of the Type Strain of *Desulfotomaculum kuznetsovii*, no. 6, pp. 678–684.

- Tourova, T.P.**, see Marusina, A.I.
Tourova, T.P., see Rozanova, E.P.
Tourova, T.P., see Zhilina, T.N.
Tovkach, F.I., Isolation and Preliminary Characterization of Cryptic Plasmids from *Erwinia carotovora*, no. 6, pp. 692–697.
Travkin, V.M., Baskunov, B.P., Golovlev, E.L., and Golovleva, L.A., Transformation of 3,4-Dichloroaniline under Conditions Promoting Nitrate Reduction, no. 3, pp. 368–371.
Trotsenko, Yu.A., Ivanova, E.G., and Doronina, N.V., Aerobic Methylotrophic Bacteria as Phytosymbionts, no. 6, pp. 623–632.
Trotsenko, Yu.A., see Doronina, N.V.
Trotsenko, Yu.A., see Ivanova, E.G.
Trotsenko, Yu.A., see Tourova, T.P.
Tsaplina, I.A., see Karavaiko, G.I.
Tsavkelova, E.A., Cherdynseva, T.A., Lobakova, E.S., Kolomeitseva, G.L., and Netrusov, A.I., Microbiota of the Orchid Rhizoplane, no. 4, pp. 492–497.
Umarov, M.M., see Koval'skaya, N.Yu.
Varakina, N.N., see Rikhvanov, E.G.
Vasilyeva, G.K., see Bakhaeva, L.P.
Veremeichenko, S.N., see Zdorovenko, G.M.
Vinokurova, N.G., see Boichenko, L.V.
Vitukhnovskaya, L.A. and Ismailov, A.D., Effect of Na⁺ and K⁺ Ions on the Luminescence of Intact *Vibrio harveyi* Cells at Different pH Values, no. 4, pp. 456–461.
Voinikov, V.K., see Rikhvanov, E.G.
Volde, M.I., see Guzev, V.S.
Volova, T.G., Kalacheva, G.S., and Altukhova, O.V., The Autotrophic Synthesis of Polyhydroxyalkanoate by *Alcaligenes eutrophus* in the Presence of Carbon Monoxide, no. 6, pp. 640–646.
Volova, T.G., see Kalacheva, G.S.
Vorob'eva, E.A., see Kochkina, G.A.
Vorob'eva, L.I., Khodzhaev, E.Yu., and Ponomareva, G.M., An Extracellular Protein of Propionic Acid Bacteria Inhibits Induced Mutations in *Salmonella typhimurium* Strains, no. 1, pp. 31–35.
Wada, E., see Zemskaya, T.I.
Yusupov, S.K., see Ivanov, M.V.
Yusupov, S.K., see Rozanova, E.P.
Zakharchuk, L.M., see Karavaiko, G.I.
Zakirova, O.N., see Smirnova, G.V.
Zavarzin, G.A., see Zhilina, T.N.
Zdorovenko, G.M. and Veremeichenko, S.N., Comparative Characterization of the Lipopolysaccharides of Different *Pseudomonas fluorescens* Biovar I Strains, no. 4, pp. 441–450.
Zemskaya, T.I., Namsaraev, B.B., Dul'tseva, N.M., Kha-naeva, T.A., Golobokova, L.P., and Dulov, L.E., Spatial Distribution of Various Physiological Groups of Bacteria in the Region of Underwater Thermal Vents in Frolikha Bay, Northern Baikal, no. 3, pp. 374–376.
Zemskaya, T.I., Namsaraev, B.B., Dul'tseva, N.M., Kha-naeva, T.A., Golobokova, L.P., Dubinina, G.A., Dulov, L.E., and Wada, E., Ecophysiological Characteristics of the Mat-forming Bacterium *Thioploca* in Bottom Sediments of the Frolikha Bay, Northern Baikal, no. 3, pp. 335–341.
Zenova, G.M., see Dobrovol'skaya, T.G.
Zhila, N.O., see Kalacheva, G.S.
Zhilina, T.N., Garnova, E.S., Tourova, T.P., Kostrikina, N.A., and Zavarzin, G.A., *Amphibacillus fermentum* sp. nov. and *Amphibacillus tropicus* sp. nov., New Alkaliphilic, Facultatively Anaerobic, Saccharolytic Bacilli from Lake Magadi, no. 6, pp. 711–722.
Zhilina, T.N., Garnova, E.S., Tourova, T.P., Kostrikina, N.A., and Zavarzin, G.A., *Halonatronum saccharophilum* gen. nov. sp. nov.: A New Haloalkaliphilic Bacterium of the Order *Haloanaerobiales* from Lake Magadi, no. 1, pp. 64–72.
Zubkov, V.A., see Gorshkova, N.M.
Zvyagintsev, D.G. and Lysak, L.V., All-Russia Conference on Prospects for the Development of Soil Biology Devoted to the 100th Anniversary of the Birth of Academician E.N. Mishustin, no. 6, pp. 743–744.
Zvyagintsev, D.G., see Alekhina, L.K.
Zvyagintsev, D.G., see Dobrovol'skaya, T.G.
Zvyagintsev, D.G., see Golovchenko, A.V.
Zvyagintseva, I.S., Poglazova, M.N., Gotoeva, M.T., and Belyaev, S.S., Effect on the Medium Salinity on Oil Degradation by Nocardioform Bacteria, no. 6, pp. 652–656.
Zvyagintseva, I.S., Surovtseva, E.G., Poglazova, M.N., Ivailov, V.S., and Belyaev, S.S., Degradation of Machine Oil by Nocardioform Bacteria, no. 3, pp. 270–276.
Mikhail Vladimirovich Ivanov Turns 70, no. 1, pp. 116–118.
International Symposium on Present-Day Problems in the Biochemistry and Biotechnology of Microorganisms, no. 2, pp. 242–243.
Mariya Nikolaevna Bekhtereva (1908–2000), no. 2, p. 244.
Sergei Semenovich Belyaev Is Sixty, no. 6, p. 745.

